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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

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COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☐ abstract

☒ title

☒ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 3A

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	US 6 280 038 B1 (FUSE K. ET AL) 28 August 2001 (2001-08-28) * column 2, line 13 - column 10, line 26 *	1-7	H04N5/74 G03B21/16
A	DE 199 59 257 A (FUJITSU LTD) 6 July 2000 (2000-07-06) * page 5, line 62 - page 7, line 30 *	1,6	
A	US 6 334 686 B1 (SHIRAISHI M. ET AL) 1 January 2002 (2002-01-01) * column 11, line 18 - line 39 *	1,6	
A	US 6 132 049 A (YAMAGUCHI M. ET AL) 17 October 2000 (2000-10-17) * column 5, line 66 - column 15, line 16 *	1,6	
P,A	US 6 572 231 B1 (WATANABE N.) 3 June 2003 (2003-06-03) * column 4, line 17 - column 10, line 55 *	1,6	
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The present search report has been drawn up for all claims

Place of search

THE HAGUE

Date of completion of the search

1 December 2003

Examiner

Verschelden, J

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons
& : member of the same patent family, corresponding document

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 7300

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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ABSTRACT / ZUSAMMENFASSUNG / ABREGE

03017300.9

A projection display device comprises a light source (11), a display section (22,27,35) configured to receive light from the light source (11) and output image light modulated with an image signal, a projection device (37,38) configured to project the image light output from the display section (22,27,35), a duct device having an air duct (50,51,52,54,55) for conducting air from an air intake (41,42) to an air discharge section (43,44,45) and an air chamber (53) which is formed downstream of the air discharge section in the air duct (52) and configured to blow cooling air from the air discharge section toward the display section, and an air blower (48,49) configured to blow cooling air into the air intake.